

10/023315

A VEHICLE HEADLIGHT HAVING A REFLECTOR AND A HORIZONTAL LIGHT SOURCE TRANSVERSE TO AN OPTICAL AXIS OF THE REFLECTOR

ABSTRACT OF THE DISCLOSURE

- 5 A vehicle headlamp comprises a reflector and a horizontal light source oriented transversely to an optical axis of the reflector. The headlamp is arranged to give an American passing beam, i.e. a cut-off beam which is delimited by two half planes at different heights. The reflector is divided into sectors. The orientation of one of these
- 10 sectors is obtained geometrically by rotating the sector about a horizontal axis transverse to the optical axis, from a position in which the sector is continuous with adjacent sectors, into a position in which that sector will generate images situated at the limit of the higher of the two half planes delimiting the cut-off line.